

Pharmaceutical composition with the enterosoluble coating for the oral introduction contains as an active ingredient magnesium salt of omeprazol, the degree of crystallinity of which is more than 70%, as it is determined by powder roentgenography. The lay(s) of the sub-coating applied on core of nucleus separates the material of nucleus from the enterosoluble coating. The thickness of enterosoluble coating sufficiently affects the isolation of omeprazol into the aqueous solutions with the values of pH, which predominantly occur in the small intestine.